

ABSTRACT

A steel for exhaust gas processing equipment excellent in wear resistance containing, by mass%, C: 5 0.001 to 0.2%, Cu: 0.1 to 1%, Ni: 0.01 to 0.5%, Cr: 4.0 to 9.0%, and Sb: 0.01 to 0.2% and containing one or both of Mo: 0.005 to 0.5% and W: 0.005 to 0.5% and the balance of Fe and unavoidable impurities, and an exhaust gas duct configured using that steel.